Appln. SN 10/601,247
Amdt. Dated January:31, 2006
Reply to Office Action of November 16, 2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

Claim 1-2 (canceled).

- 3. (previously presented) A process according to claim 7, wherein the active corrosion inhibitor is nitrilotris (methylene) triphosphonic acid (NTMP).
- 4 (canceled).
- 5. (previously presented) A process according to claim 7, wherein the solution comprises 1 ppm to 1 wt% of the corrosion inhibitor.
- 6. (previously presented) A process according to claim 5, wherein phosphate ions are present in an amount of between 1 g/L to 50 g/L, preferably between 10 g/L to 25 g/L, and the fluoride ions are present in an amount of 1 g/L to 10 g/L, preferably 3 g/L to 5 g/L.
- 7. (currently amended) A process for preparing a corrosion-resistant, chromate free, coating on magnesium or a magnesium alloy substrate comprises treating the magnesium or magnesium alloy substrate with a solution comprising consisting essentially of vanadate anions, phosphate ions and fluoride ions; and an active corrosion inhibitor selected from the group consisting of straight chained amino-alkyl phosphonic acids,